October 2007



DEPARTMENT OF EDUCATION

2006-2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Comprehensive Assessment System is the State's measure of student progress in achieving the State standards, known as *Learning Results*, adopted by the Maine Legislature in 1997. The Maine Educational Assessment (MEA) is administered in grades 3 through 8 to meet these state assessment requirements. Since the spring of 2006, the SAT Reasoning Test™ (SAT) has been administered to students in their third year of high school in place of the MEA for state and federal purposes. The move from the MEA to the SAT in grade 11 was made to encourage all students in the goal of attaining college and high-level workplace readiness as well as to measure achievement. This year, the mathematics portion of the SAT Reasoning Test™ was augmented with 18 additional mathematics items (the Math-A test) to more fully measure Maine's *Learning Results*. The combined tests form the Maine High School Assessment (MHSA).

Due to the inclusion of the additional items in mathematics, it was necessary to set new achievement level standards for that discipline this year. The new achievement level standards are the result of a comprehensive process informed by Maine teachers and reviewed by advisory committees. The achievement level standards were not changed for the Critical Reading and Writing sections of the MHSA.

These 2006-2007 Maine High School Assessment Summary Reports contain the results of student performance on the SAT in critical reading, mathematics, and writing reported according to the achievement standards described above and disaggregated by student and school characteristics. This report, together with individual student and subject-specific student roster reports, provides support for use in program evaluation and planning. All scores contained in these reports are included for Maine state and federal reporting purposes only. While scores for many students may also be used for college admission, they may not be used for that purpose if a student received accommodations during the test administration that exceeded those made available by the College Board.

These results reflect scores based on SAT and Math-A test questions that were taken by over 15,000 students who were enrolled in their third year of high school across all Maine public schools. The SAT Reasoning Test™ employs a design that requires students to create a written response to a writing prompt, generate answers to open-ended mathematics questions, and select answers to multiple-choice questions. More information about the design, history, and use of the SAT can be found at: http://www.maine.gov/education/sat_initiative/.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and graduate from any Maine high school prepared for college, career, and citizenship.

Susan A. Lendron

Sincerely,

Susan A. Gendron

Commissioner of Education



District Report

Test Date: May 2007

ID: 1190

District: Yarmouth Schools

Contents of the Report

The report is divided into five main sections including a section describing the students tested and a separate section for the results in each content area.

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Maine High School Assessment

Year

SUMMARY OF SCORES

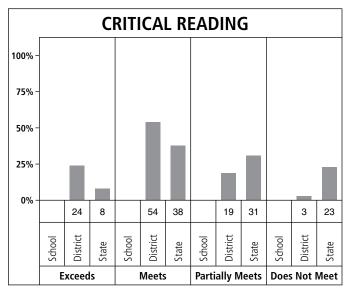
Date: May 2007

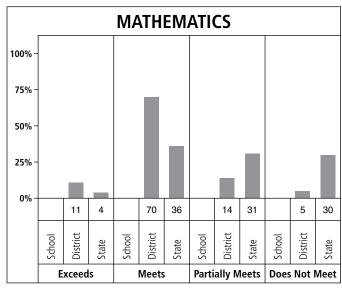
District: Yarmouth Schools

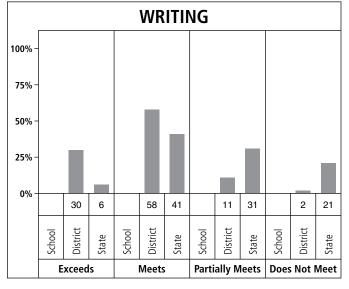
Summary of School, District, and State Scores

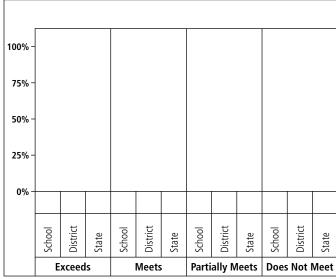
Average Scaled Score

	School	District	State
Critical Reading 2006–2007		1152	1141
Mathematics 2006–2007		1150	1140
Writing 2006–2007		1156	1141











SUMMARY OF STUDENT PARTICIPATION

Date: May 2007

		En	roll	me	nt¹								CC	JN.	TEN	IT.	AR	EΑ	PA	RT	TC	PA	TIC	N ²						
CATEGORY OF	d	luring	_	_		w		С	ritical	l Read	ding				Mathe	matic	3				Wri	ting								
PARTICIPATION	Scl	hool	Dis	trict	s	tate	Sc	hool	Dis	strict	S	tate	Sc	hool	Dis	trict	St	ate	Sch	ool	Dis	trict	Sta	ate	Sch	nool	Dist	rict	Sta	ate
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total number of students			124	100	16094	1 100			122	98	15236	95			122	98	15599	97			122	98	15229	95						
Ethnicity African American			1	1	333	2			1	100	295	89			1	100	308	92			1	100	294	88						
American Indian/Native Alaskan			0	0	91	1			0	0	81	89			0	0	84	92			0	0	81	89						
Asian/Pacific Islander			0	0	226	1			0	0	196	87			0	0	204	90			0	0	193	85						
Hispanic			0	0	140	1			0	0	124	89			0	0	130	93			0	0	124	89						
White			123	99	15304	1 95			121	98	14540	95			121	98	14873	97			121	98	14537	95						
Not Reported			0	0	0	0			0	0	0	0			0	0	0	0			0	0	0	0						
Identified disability			11	9	2351	15			11	100	2047	87			11	100	2169	93			11	100	2044	87						
Current LEP			0	0	285	2			0	0	237	83			0	0	250	88			0	0	233	82						
Economically disadvantaged			4	3	3924	24			4	100	3561	91			4	100	3702	94			4	100	3558	91						
Migrant			0	0	1	0			0	0	1	100			0	0	1	100			0	0	1	100						

Identified disability (PET/IEP) LEP 504 plan articipation with accommodations Identified disability (PET/IEP) LEP 504 plan Other articipation through alternate assessment (PAAP) Identified disability (PET/IEP) LEP 504 plan pproved non-participation in reading – 1st year LEP		C	ritical	Readi	ng				Mathe	matic	s				Wri	ting								
rticipation without accommodations Identified disability (PET/IEP) LEP 504 plan rticipation with accommodations Identified disability (PET/IEP) LEP 504 plan Other rticipation through alternate assessment (PAAP) Identified disability (PET/IEP) LEP 504 plan Other rticipation through alternate assessment (PAAP) Identified disability (PET/IEP) LEP 504 plan oproved non-participation in reading – 1st year LEP	:	School	Dis	trict	St	ate	Sch	nool	Dis	trict	St	ate	Scho	ol	Dis	trict	St	ate	Sch	nool	Dist	rict	Sta	ate
PARTICIPATION	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Participation without accommodations			111	90	13484	84			111	90	13851	86			111	90	13484	84						
Identified disability (PET/IEP)			1	1	743	6			1	1	865	6			1	1	743	6						
LEP			0	0	187	1			0	0	204	1			0	0	187	1						
504 plan			0	0	2	0			0	0	3	0			0	0	2	0						
Participation with accommodations			10	8	1570	10			10	8	1569	10			10	8	1570	10						
Identified disability (PET/IEP)			9	90	1127	72			9	90	1126	72			9	90	1127	72						
LEP			0	0	46	3			0	0	46	3			0	0	46	3						
504 plan			0	0	0	0			0	0	0	0			0	0	0	0						
Other			1	10	407	26			1	10	407	26			1	10	407	26						
Participation through alternate assessment (PAAP)			1	1	178	1			1	1	179	1			1	1	175	1						
Identified disability (PET/IEP)			1	100	177	99			1	100	178	99			1	100	174	99						
LEP			0	0	0	0			0	0	0	0			0	0	0	0						
504 plan			0	0	0	0			0	0	0	0			0	0	0	0						
Approved non-participation in reading – 1st year LEP			0	0	4	0																		
Approved non-participation – special consideration			0	0	14	0			0	0	14	0			0	0	14	0						
Non-participation – other			2	2	844	5			2	2	481	3			2	2	851	5						

¹ Percents are the percentage of students enrolled in each participation category.
3 Percents are the percentage of students in each content area by mode.

Maine High School Assessment

CRITICAL READING RESULTS

Date: May 2007

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student on state-level assessments in relation to the reading standards for achieving Maine's <i>Learning</i>	•	ST	UDENTS A	AT EACH	ACHIEVE	MENT LEV	EL.
Maine state-level assessments measure the knowledge and skills of students by sampling iden		Sch	ool	Dis	trict	Sta	ate
standards within reading at the grade level assessed. Evidence includes responses to multiple items in an "on demand" setting.	-choice	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by applying a variety of reasoning skills and prior knowledge as the student draws in-depth inferences, analyzes texts for subtle clues, synthesizes information across texts, and uses knowledge of text structures and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 1161-1180)	2005-2006 2006-2007 Cum. Avg.			28 29 29	25 24 24	1079 1168 1124	7 8 7
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by applying a variety of reasoning skills and prior knowledge as the student draws inferences, identifies summary statements, connects ideas within and across texts, and uses knowledge of text structures and literary devices to increase comprehension. (scaled score 1141-1160)	2005-2006 2006-2007 Cum. Avg.			64 65 65	56 54 55	5697 5714 5706	38 38 38
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to use a variety of reasoning skills and prior knowledge varies depending on the texts as s/he draws inferences, identifies summary statements, connects ideas within and across texts, and uses knowledge of text structures and literary devices to support comprehension. (scaled score 1129-1140)	2005-2006 2006-2007 Cum. Avg.			17 23 20	15 19 17	4772 4728 4750	32 31 31
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often incorrect leaving the impression that the student found it difficult to use a variety of reasoning skills and prior knowledge as s/he draws inferences, identifies summary statements, connects ideas within and across texts, or uses knowledge of text structures and literary devices to support comprehension. (scaled score 1100-1128)	2005-2006 2006-2007 Cum. Avg.			5 4 5	4 3 4	3595 3444 3520	24 23 23



CRITICAL READING RESULTS BY REPORTING SUBGROUPS

Date: May 2007

District: Yarmouth Schools

					S	choo	I							Dis	trict					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P)		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	ı	N	%	N	%	Jour	N	%	%	%	%	Score	N	%	%	%	%	JCOIE
All Students												121	24	54	19	3	1152	15054	8	38	31	23	1141
Ethnicity																							
African American												1						290	2	21	26	52	1131
American Indian/Native Alaskan												0						78	4	28	33	35	1135
Asian/Pacific Islander												0						193	7	33	34	26	1139
Hispanic												0						123	6	28	34	33	1137
White												120	24	54	18	3	1152	14370	8	39	31	22	1141
Not Reported												0						0					
Identified disability																							
Yes												10	0	40	50	10	1142	1870	1	10	26	63	1127
No												111	26	55	16	3	1153	13184	9	42	32	17	1142
Limited English proficient students																							
Current LEP in first year												0						7	0	0	0	100	1122
Current LEP beyond first year												0						226	1	10	25	64	1127
Economically disadvantaged																							
Yes												4						3464	3	25	34	37	1134
No												117	24	54	19	3	1152	11590	9	42	31	19	1142
Migrant																							
Yes												0						1					
No												121	24	54	19	3	1152	15053	8	38	31	23	1141
																	1.02		Ů	-	0.		
Gender																							
Female												56	25	54	18	4	1151	7401	8	40	33	19	1142
Male												65	23	54	20	3	1152	7653	8	36	29	27	1140
Not Reported												0						0					
Title 1A targeted program																							
Yes												0						68	1	21	32	46	1131
No												121	24	54	19	3	1152	14986	8	38	31	23	1141
Gifted/talented program																							
Yes												0						1					
No												121	24	54	19	3	1152	15053	8	38	31	23	1141
INU												121	24	54	19	٦	1102	15053	0	30	٥١	20	1141
																					į		

 $\mathbf{N} = \text{Number}$

Maine High School Assessment

MATHEMATICS RESULTS

Date: May 2007

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student on state-level assessments in relation to the mathematics standards for achieving Maine's <i>Lean</i>	•	STU	JDENTS A	AT EACH A	ACHIEVEI	MENT LEV	EL*
Maine state-level assessments measure the knowledge and skills of students by sampling idea	ntified	Sch	nool	Dis	trict	Sta	ate
standards within mathematics at the grade level assessed. Evidence includes responses to a c of multiple-choice items and items requiring student-created responses in an "on demand" se		N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information, analyze and solve difficult or unfamiliar problems, and apply complex concepts. (scaled score 1161-1180)	2006-2007			13	11	578	4
Meets the Standards – The student's work demonstrates an understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to reason, analyze and solve problems, and apply concepts. (scaled score 1141-1160)	2006-2007			85	70	5481	36
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems and apply concepts. (scaled score 1133-1140)	2006-2007			17	14	4754	31
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and apply concepts. (scaled score 1100-1132)	2006-2007			6	5	4607	30



MATHEMATICS RESULTS BY REPORTING SUBGROUPS

Date: May 2007

					Sc	hool							Dis	trict					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Jeore	N	%	%	%	%	Jeore	N	%	%	%	%	Jeore
All Students											121	11	70	14	5	1150	15420	4	36	31	30	1140
Ethnicity																						
African American											1						304	1	13	27	59	1133
American Indian/Native Alaskan											0						81	2	16	42	40	1137
Asian/Pacific Islander											0						204	6	40	25	29	1142
Hispanic											0						129	3	29	25	43	1138
White											120	11	71	13	5	1150	14702	4	36	31	29	1141
Not Reported											0						0					
Identified disability											40		00	00	00	4444	1001			40	75	1101
Yes No											10	0 12	60 71	20 14	20 4	1141 1151	1991 13429	0 4	6 40	18 33	75 23	1131 1142
NO											111	12	/1	14	4	1151	13429	4	40	33	23	1142
Limited English proficient students																						
Current LEP in first year											0						7	0	0	0	100	1125
Current LEP beyond first year											0						243	2	14	19	65	1133
Economically disadvantaged																	2000			0.4	40	1100
Yes											4		70		_	4450	3606	1	20	31	48	1136
No											117	11	70	14	5	1150	11814	5	40	31	24	1142
Migrant																						
Yes											0						1					
No											121	11	70	14	5	1150	15419	4	36	31	30	1140
Gender																		_				
Female											56	9	64	16	11	1148	7566	3	35	33	29	1140
Male											65	12	75	12	0	1152	7854	5	36	29	31	1141
Not Reported											0						0					
Title 1A targeted program																						
Yes											0						73	0	14	26	60	1134
No											121	11	70	14	5	1150	15347	4	36	31	30	1140
000 10 1 1 1																						
Gifted/talented program] ,					
Yes											0] ,.		ļ ,.	_	4,	1		-	6:		
No											121	11	70	14	5	1150	15419	4	36	31	30	1140



WRITING RESULTS

Date: May 2007

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student on state-level assessments in relation to the writing standards for achieving Maine's <i>Learning</i>		ST	UDENTS A	AT EACH	ACHIEVE	MENT LEV	/EL
Maine state-level assessments measure the knowledge and skills of students by sampling ider		Sch	nool	Dis	trict	Sta	ate
standards within writing at the grade level assessed. Evidence includes responses to a combir multiple-choice items and items requiring student-created responses in an "on demand" setting		N	%	N	%	N	%
Exceeds the Standards – The student's responses demonstrate skillful ability to select clear, precise sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity, precision and overall effectiveness of a passage. The student's essay demonstrates an effectively developed and insightful point of view on the issue and outstanding critical thinking, with clearly appropriate examples, reasons, and other evidence to support a position. The essay is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 1161-1180)	2005-2006 2006-2007 Cum. Avg.			35 36 36	31 30 30	952 937 945	6 6 6
Meets the Standards – The student's responses demonstrate ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity and overall effectiveness of a passage. The student's essay demonstrates an effectively developed point of view on the issue and strong critical thinking, with generally appropriate examples, reasons, and other evidence to support a position. The essay is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 1141-1160)	2005-2006 2006-2007 Cum. Avg.			65 70 68	57 58 57	6055 6167 6111	40 41 40
Partially Meets the Standards – The student's responses demonstrate inconsistent ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity and overall effectiveness of a passage. The student's essay demonstrates a developed point of view on the issue and some critical thinking, but may do so inconsistently or with inadequate examples, reasons, or other evidence to support a position. The essay is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 1129-1140)	2005-2006 2006-2007 Cum. Avg.			12 13 13	11 11 11	4916 4723 4820	32 31 32
Does Not Meet the Standards – The student's responses demonstrate limited ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity and overall effectiveness of a passage. The student's essay demonstrates a vague or seriously limited point of view on the issues and weak critical thinking, with inappropriate or insufficient examples, reasons, or other evidence to support a position. The essay is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interfere with understanding the message of the essay. (scaled score 1100-1128)	2005-2006 2006-2007 Cum. Avg.			2 2 2	2 2 2	3221 3227 3224	21 21 21



WRITING RESULTS BY REPORTING SUBGROUPS

Date: May 2007

					Sch	iool							Dist	trict					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Me Sca Sco
All Students	N	N	%	N	%	N	%	N	%		N 121	% 30	% 58	% 11	% 2	1156	N 15054	% 6	% 41	% 31	% 21	11-
											'2'	00			-	1100	10004		71	01	-	'
thnicity frican American											1						290	1	21	31	47	1
merican Indian/Native Alaskan											0						78	4	29	37	29	'
sian/Pacific Islander											0						193	6	31	35	28	1
dispanic											0						123	4	30	33	33	1
Vhite											120	30	58	11	2	1156	14370	6	42	31	21	1
Not Reported											0				-	1100	0		-			'
Not rieported											ľ											
dentified disability																						
'es											10	0	60	40	0	1145	1870	0	8	27	65	1
lo											111	32	58	8	2	1157	13184	7	46	32	15	1
instead Familiah anafisiant students																						
imited English proficient students											0						7	0	0	0	100	1
Current LEP in first year Current LEP beyond first year											0						226	1	10	25	63	'
current LEP beyond first year											l ⁰						220	'	10	25	03	'
conomically disadvantaged																						
'es											4						3464	2	26	36	37	1
lo											117	30	59	9	2	1156	11590	8	45	30	17	1
Aigrant .											_						l .					
'es											0						1					١.
No											121	30	58	11	2	1156	15053	6	41	31	21	1
Gender																						
emale											56	38	52	7	4	1157	7401	7	46	31	15	1
Male											65	23	63	14	0	1155	7653	5	36	32	28	1
lot Reported											0						0					
itle 1A targeted program																						
'es											0						68	0	15	43	43	1
lo .											121	30	58	11	2	1156	14986	6	41	31	21	1
Gifted/talented program																						
'es											0		!		!		1 1					
es 10											121	30	58	11	2	1156	15053	6	41	31	21	1
IO .			-								'2'		. 30		-	1100	10000		71	"	-	'
					1																	